

11-21-06
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
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 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

27572 7590 08/22/2006
 HARNESS, DICKEY & PIERCE, P.L.C.
 P.O. BOX 828
 BLOOMFIELD HILLS, MI 48303
 11/22/2005 EAREGAY2 00000072 503213 10709937

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA
 03 FC:6001 15.00 DA



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

| | |
|----------------------------|--------------------|
| G. Gregory Schivley | (Depositor's name) |
| <i>G. Gregory Schivley</i> | (Signature) |
| November 20, 2006 | (Date) |

| | | | | |
|-----------------|-------------|----------------------|---------------------|------------------|
| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/789,937 | 02/27/2004 | Hisataka Toyoshima | 9179T-000696 | 6792 |

TITLE OF INVENTION: RAW OR GRANULATED POWDER FOR SINTERING, AND THEIR SINTERED COMPACTS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 11/22/2006 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|------------------|----------|----------------|
| MAI, NGOCLAN THI | 1742 | 075-245000 |

| | | |
|---|---|---|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | 1 <u>Harness, Dickey & Pierce, P.L.C.</u> 2 _____ 3 _____ |
|---|---|---|

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Seiko Epson Corporation

JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 5

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-3213 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date

November 20, 2006

Typed or printed name _____

Registration No. 27,382

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FEE TRANSMITTAL for FY 2006

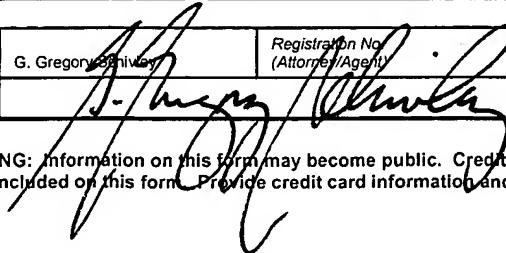
Effective 2/8/2006. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1715)

| Complete if Known | |
|----------------------|--------------------|
| Application Number | 10/789,937 |
| Filing Date | February 27, 2004 |
| First Named Inventor | Hisataka Toyoshima |
| Examiner Name | MAI, Ngoclan Thi |
| Art Unit | 1742 |
| Attorney Docket No. | 9319T-000696 |

| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | |
|---|--|--|--|---|-----------------|-----------------|-----------------|--|--|
| <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 50-3213 Deposit Account Name Epson R & D | | | | 3. ADDITIONAL FEES Large Entity Small Entity | | | | | |
| The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | | | Fee Code | Fee (\$) | Fee Code (\$) | Fee Description | Fee Paid | |
| | | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| | | | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| | | | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| | | | | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| | | | | 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| | | | | 1252 | 450 | 2252 | 225 | Extension for reply within second month | |
| | | | | 1253 | 1020 | 2253 | 510 | Extension for reply within third month | |
| | | | | 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | |
| | | | | 1255 | 2,160 | 2255 | 1080 | Extension for reply within fifth month | |
| | | | | 1401 | 500 | 2401 | 250 | Notice of Appeal | |
| | | | | 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | |
| | | | | 1403 | 1000 | 2403 | 500 | Request for oral hearing | |
| | | | | 1452 | 500 | 2452 | 250 | Petition to revive - unavoidable | |
| | | | | 1453 | 1500 | 2453 | 750 | Petition to revive - unintentional | |
| | | | | 1462 | 400 | 1462 | 400 | Petition fee under 37 CFR 1.17(f) | |
| | | | | 1463 | 200 | 1463 | 200 | Petition fee under 37 CFR 1.17(g) | |
| | | | | 1464 | 130 | 1464 | 130 | Petition fee under 37 CFR 1.17(h) | |
| | | | | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| | | | | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| | | | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| | | | | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| | | | | 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| | | | | 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) | |
| | | | | Other fee (specify) #1501 issue fee \$1400; #1504 pub \$300; #8001 patent copies \$15 | | | | 1715 | |
| | | | | *Reduced by Basic Filing Fee Paid | | | | SUBTOTAL (3) (\$1715) | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | 4. SEARCH/EXAMINATION FEES | | | | | |
| Total Claims <input type="text"/> -20 ** = <input type="text"/> 0 <input type="checkbox"/> X <input type="text"/> = <input type="text"/> 0 Independent Claims <input type="text"/> -3 ** = <input type="text"/> 0 <input type="checkbox"/> X <input type="text"/> = <input type="text"/> 0 Multiple Dependent <input type="text"/> <input type="checkbox"/> X <input type="text"/> = <input type="text"/> 0 | | | | Fee Description | Fee Description | Fee Description | Fee Description | | |
| | | | | 1111 | 500 | 2111 | 250 | Utility Search Fee | |
| | | | | 1112 | 100 | 2112 | 50 | Design Search Fee | |
| | | | | 1113 | 300 | 2113 | 150 | Plant Search Fee | |
| | | | | 1114 | 500 | 2114 | 250 | Reissue Search Fee | |
| | | | | 1311 | 200 | 2311 | 100 | Utility Examination Fee | |
| | | | | 1312 | 130 | 2312 | 65 | Design Examination Fee | |
| | | | | 1313 | 160 | 2313 | 80 | Plant Examination Fee | |
| | | | | 1314 | 600 | 2314 | 300 | Reissue Examination Fee | |
| | | | | SUBTOTAL (4) (\$0) | | | | SUBTOTAL (4) (\$0) | |
| | | | | | | | | Complete (if applicable) | |

| SUBMITTED BY | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | G. Gregory Schlueter | Registration No. (Attorney/Agent) | 27,382 | Telephone | 248 641 1600 |
| Signature |  | | | Date | November 20, 2006 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.